

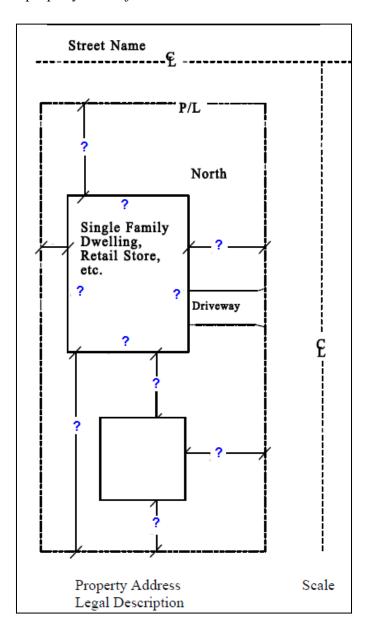
# RESIDENTIAL BUILDINGS & ADDITIONS

# BUILDING PERMIT SUBMITTAL REQUIREMENTS

Submit Building Permit application and Two plans including a site plan (must meet City requirements), architectural, structural, electrical, and mechanical drawings. Project shall be designed to meet the 2015 International Residential Code with the City of Midland amendments.

**Site Plan:** Identify the following that occur on the property and adjacent to it.

- A. North Arrow, scale and plan date
- B. Property size and dimensions
- C. Dimensioned building footprint and total building area
- D. Building height, number of stories
- E. Building setbacks to property lines
- F. Existing and proposed ground mounted equipment and screening method
- G. Existing and proposed utilities
- H. Existing and proposed easements
- I. Existing and proposed sidewalks
- J. Abutting alley and streets, including street name and surface type
- K. Existing and proposed driveway locations with dimensions
- L. Exterior lighting
- M. Floodplain/Floodway Elevation Certificate (if applicable)



See other side for additional items

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### RESIDENTIAL BUILDINGS & ADDITIONS

**Building Permit Submittal Requirements** 

### **Architectural and Structural:**

- A. Use of all rooms and spaces on dimensioned floor plan
- B. Building elevations (complete building)
- C. Framing details for all walls, floors, ceilings, and roofs
- D. Sections with construction details for all proposed foundations, floors, columns, beams, walls, partitions, ceilings and roofs
- E. Door and window schedules
- F. Glazing information
- G. Stair and/or ramp details including guardrail, handrail details, and landing dimensions
- H. Insulation R-Value documents for all cavity and continuous insulation components

**NOTE:** Certain buildings may require plans or documents stamped by a licensed architect and/or licensed engineer. Should this be required then the documents must have the licensed professional's stamps issued by the State of Texas.

# **Energy Calculations:**

- A. "RES*check*" compliance statements (If using insulation other than prescriptively required)
- B. "Manual J" for mechanical systems being installed with a maximum wintertime temperature of 21 degrees Fahrenheit and a summertime temperature between 98 and 103 degrees Fahrenheit

#### Site Plan:

- A. Site plan must be survey grade showing property line locations and plat information
- B. All existing and proposed structures must be displayed on site plan
- C. Setbacks to property lines, existing, and proposed structures must be shown on site plan
- D. Existing and proposed driveway dimensions and curb cuts must be detailed for driveway and sidewalk permits or structures intended for vehicular access (i.e. garages, parking pads, carports, etc.)
- E. Existing and proposed utility easements must be displayed on site plan including overhead utilities

**NOTE:** Setback requirements are subject to building codes, fire codes, health codes, traffic regulations, public utility access, and zoning requirements. If you are not certain what the requirements are, please contact the appropriate department or agency for further information.

#### **Home Owner's Association:**

If you live in a neighborhood with an HOA, please contact them about any special regulations they may have for your proposed structures.

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